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- (71) Applicants (*for all designated States except US*): BASF PLANT SCIENCE GMBH [DE/DE]; Carl-Bosch-Strasse 38, 67056 Ludwigshafen, Rheinland-Pfalz (DE). DNA LANDMARKS, INC. [CA/CA]; 15 Jacques Cartier Nord., Pavillon de Lery, Room 2066, St.-Jean-Sur-Richelieu, Québec JCB 8R8 (CA).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): LAI, Fang-Ming [CA/US]; 1207 Adlewood Court, Apex, NC 27502 (US). LANDRY, Benoit, S. [CA/CA]; 134 Allée des Cigales, L'Acadie, Québec J2Y 1B3 (CA).
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(54) Title: MALE STERILITY RESTORATION AS A SELECTABLE MARKER IN PLANT TRANSFORMATION

(57) ~~Abstract:~~ The present invention provides methods of identifying transformed plants using the restoration of male fertility as a selectable marker. Preferably, the fertility restorer genes are used to restore fertility in *Brassica napus*. The present invention also includes vectors comprising male sterility genes flanked by recombinase sites, vectors comprising a fertility restorer gene and a nucleotide sequence of interest flanked by recombinase sites, and methods of using such vectors to produce transgenic plants, using restoration of male fertility as the selection for transformation events.

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